



**REZULTATELE**  
**investigatiilor fizico-chimice si bacteriologice ale apei potabile livrate in retea**  
**centralizata de alimentare cu apa**  
**Trimestrul 4, anul 2014**

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Nr. d/o	Denumirea parametrilor	Unitatea de masura	Valoarea parametrului			
			Conform DN	LUNA		
				Octombrie	Noiembrie	Decembrie
1	Gust ( grade )	grade	acceptabil consumatorului	AC	AC	AC
2	Miros 20 °C ( grade )	grade	acceptabil consumatorului	AC	AC	AC
3	Miros 60 °C ( grade )	grade	acceptabil consumatorului	AC	AC	AC
4	Conductivitate ( microS cm-1 la 20 grade C )	microS cm-1 la 20 grade C	2500.00		538.33	557.17
5	Culoare ( grade )	grade	acceptabil consumatorului	1.00	1.00	1.00
6	Turbiditate ( UNT )	UNT	<= 5.00	1.22	1.11	0.98
7	Temperatura ( °C )	°C	nu se norm	13.25	7.85	3.25
8	Clor rezidual liber ( mg/l )	mg/l	0.70-1.00	0.51	0.52	0.53
9	Duritate totala, minim ( grade germane )	grade germane	> 5.00	11.20	11.20	12.30
10	Oxidabilitate ( mg O2/l )	mg O2/l	5.00	2.20	2.26	2.14
11	Clor rezidual total ( mg/l )	mg/l	nu se norm	1.49	1.52	1.54
12	Calciu ( mg/l )	mg/l	nu se norm	60.10	58.10	66.10
13	Magneziu ( mg/l )	mg/l	nu se norm	12.20	13.40	13.40
14	Cloruri ( mg/l )	mg/l	250.00	26.50	26.00	29.00
15	Sulfati ( mg/l )	mg/l	500.00	-	65.20	63.40
16	Fier total ( mg/l )	mg/l	0.30	0.05	0.05	0.05
17	Nitriti ( mgN/l )	mgN/l	<= 0.50	0.00	0.00	0.00
18	Alcalinitatea totala ( mmol/l )	mmol/l	nu se norm	3.22	3.32	3.50
19	Nitrati ( mgN/l )	mgN/l	50.00	4.38	4.70	5.56
20	Concentratia ionilor de hidrogen (pH) ( Unitati de pH )	Unitati de pH	>= 6.50 - <= 9.50	8.14	8.19	8.20
21	Reziduu sec solubil total ( mg/l )	mg/l	1500.00	292.00	288.00	307.00
22	Amoniac si ioni de amoniu ( mg/l )	mg/l	<= 0.50	0.05	0.05	0.05
23	Escherichia coli ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
24	Enterococi (Streptococi fecali) ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
25	Bacterii coliforme ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00
26	Clostridium perfringens (specia, inclusiv sporii) ( numar/100ml )	numar/100ml	0.00	0.00	0.00	0.00